

# MICHELIN YELDBIB



Increased yield



Traction



Stubble endurance



## ■ Limits soil compaction for improved yields

- With MICHELIN Ultraflex Technologies: Very High Flexion (VF) standard
- +40% load capacity at the same pressure compared with radial tires with conventional technology

## ■ Greater resistance to stubble damage

Lugs deflect stubble

Special rubber compounds for longer service life



Anti-stubble strip to strengthen the main zone at risk of damage caused by stubble

## ■ Revolutionary casing with MICHELIN Ultraflex Technologies

- up to 24% larger footprint to protect soils from compaction and improve yields\*

## ■ Special tread lug design

- Service life of the tire extended by a lug design that deflects stubble away from the center of the tread



## ■ 2 additional tread bars on ground

- R1W tread bars for more grip:
  - longer service life
  - reduced fuel consumption



Do not use MICHELIN YELDBIB on self propelled sprayers. For self propelled sprayers use MICHELIN SPRAYBIB tire range which was specifically designed to meet usage requirements (speed, load capacity, ...)



\* Source: MICHELIN test and research center (Ladoux) VF480/80 R50 MICHELIN Yieldbib compared to 480/80 R50 MICHELIN Agribib

### Sizes

|          |                   |     |          |                   |     |          |                   |     |
|----------|-------------------|-----|----------|-------------------|-----|----------|-------------------|-----|
| VF380/85 | R34 TL 149A8/149B | NEW | VF380/95 | R38 TL 154A8/154B | NEW | VF480/80 | R50 TL 166A8/166B | NEW |
| VF420/85 | R34 TL 154A8/154B | NEW | VF480/80 | R46 TL 164A8/164B | NEW | VF480/95 | R50 TL 170A8/170B | NEW |
| VF380/80 | R38 TL 149A8/149B | NEW |          |                   |     |          |                   |     |

# MICHELIN YIELDBIB

## VF 380/85 R34 149A8/149B TL YIELDBIB

MSPN: 91239

CAI: 305457

| Load per tire (single)          |                             |                   |                       | Tire Technical Data               |          |                   |          |                             |                             |
|---------------------------------|-----------------------------|-------------------|-----------------------|-----------------------------------|----------|-------------------|----------|-----------------------------|-----------------------------|
| 30 mph Triple<br>50 km/h Triple | 30 mph Dual<br>50 km/h Dual | 30 mph<br>50 km/h | Pressure              | Unloaded Dimensions               |          | Loaded Dimensions |          | Rims<br>(preferred in bold) |                             |
| Overall Width                   | Overall Diameter            | Loaded Radius     | Rolling Circumference |                                   |          |                   |          |                             |                             |
| 2,620 lbs                       | 2,820 lbs                   | 3,200 lbs         | 6 psi                 | 15.2 in                           | 59.4 in  | 26.3 in           | 176.0 in | <b>W13</b><br>W12           |                             |
| 1,190 kgs                       | 1,280 kgs                   | 1,450 kgs         | 0.4 bar               | 386 mm                            | 1,510 mm | 668 mm            | 4,471 mm |                             |                             |
| 3,160 lbs                       | 3,410 lbs                   | 3,860 lbs         | 9 psi                 | Rolling Circumference Index<br>42 |          |                   |          |                             | Tube MSPN                   |
| 1,435 kgs                       | 1,545 kgs                   | 1,750 kgs         | 0.6 bar               |                                   |          |                   |          |                             | Number of Lugs<br>23 x 2    |
| 3,700 lbs                       | 3,980 lbs                   | 4,520 lbs         | 12 psi                | Gross Flat Plate                  |          |                   |          |                             | Minimum Dual/Triple Spacing |
| 1,680 kgs                       | 1,805 kgs                   | 2,050 kgs         | 0.8 bar               |                                   |          |                   |          |                             | Tire Weight                 |
| 4,250 lbs                       | 4,560 lbs                   | 5,180 lbs         | 15 psi                | 100% Tire Volume                  |          |                   |          |                             | 510 mm                      |
| 1,930 kgs                       | 2,070 kgs                   | 2,350 kgs         | 1.0 bar               |                                   |          |                   |          |                             | Centerline Tread Depth      |
| 4,520 lbs                       | 4,850 lbs                   | 5,510 lbs         | 16 psi                | 249 sq in                         |          |                   |          |                             |                             |
| 2,050 kgs                       | 2,200 kgs                   | 2,500 kgs         | 1.1 bar               |                                   |          |                   |          |                             | 231 lbs                     |
| 4,800 lbs                       | 5,150 lbs                   | 5,840 lbs         | 17 psi                | 1,606 sq cm                       |          |                   |          |                             |                             |
| 2,175 kgs                       | 2,335 kgs                   | 2,650 kgs         | 1.2 bar               |                                   |          |                   |          |                             | 105 kgs                     |
| 5,060 lbs                       | 5,430 lbs                   | 6,170 lbs         | 19 psi                | 305 liters                        |          |                   |          |                             |                             |
| 2,295 kgs                       | 2,465 kgs                   | 2,800 kgs         | 1.3 bar               |                                   |          |                   |          |                             | 44 mm                       |
| 5,340 lbs                       | 5,720 lbs                   | 6,500 lbs         | 20 psi                | 383 liters                        |          |                   |          |                             |                             |
| 2,420 kgs                       | 2,595 kgs                   | 2,950 kgs         | 1.4 bar               |                                   |          |                   |          |                             | 48 mm                       |
| 5,600 lbs                       | 6,020 lbs                   | 6,830 lbs         | 22 psi                | 2,014 sq cm                       |          |                   |          |                             |                             |
| 2,540 kgs                       | 2,730 kgs                   | 3,100 kgs         | 1.5 bar               |                                   |          |                   |          |                             | 48 mm                       |
| 5,880 lbs                       | 6,310 lbs                   | 7,170 lbs         | 23 psi                |                                   |          |                   |          |                             |                             |
| 2,665 kgs                       | 2,860 kgs                   | 3,250 kgs         | 1.6 bar               |                                   |          |                   |          |                             |                             |

\*All load values are for maximum indicated speeds at low torque.

\*20 mph (30 km/h): high torque field work or max road speed.

\*All load values for ground slopes up to 20% (above 20% consult Michelin)

## VF 420/85 R34 154A8/154B TL YIELDBIB

MSPN: 58965

CAI: 012445

| Load per tire (single)          |                             |                   |                       | Tire Technical Data               |          |                   |          |   |                             |
|---------------------------------|-----------------------------|-------------------|-----------------------|-----------------------------------|----------|-------------------|----------|---|-----------------------------|
| 30 mph Triple<br>50 km/h Triple | 30 mph Dual<br>50 km/h Dual | 30 mph<br>50 km/h | Pressure              | Unloaded Dimensions               |          | Loaded Dimensions |          | Rims<br>(preferred in bold)                     |                             |
| Overall Width                   | Overall Diameter            | Loaded Radius     | Rolling Circumference |                                   |          |                   |          |   |                             |
| 2,840 lbs                       | 3,310 lbs                   | 3,750 lbs         | 6 psi                 | 17.0 in                           | 62.3 in  | 27.5 in           | 184.3 in | <b>DW15L</b><br>DW14A (L),<br>W14L,<br>W15A (L) |                             |
| 1,290 kgs                       | 1,500 kgs                   | 1,700 kgs         | 0.4 bar               | 432 mm                            | 1,582 mm | 699 mm            | 4,682 mm |   |                             |
| 3,420 lbs                       | 3,970 lbs                   | 4,510 lbs         | 9 psi                 | Rolling Circumference Index<br>43 |          |                   |          |   | Tube MSPN                   |
| 1,550 kgs                       | 1,800 kgs                   | 2,045 kgs         | 0.6 bar               |                                   |          |                   |          |   | Number of Lugs<br>20 x 2    |
| 4,000 lbs                       | 4,630 lbs                   | 5,270 lbs         | 12 psi                | Gross Flat Plate                  |          |                   |          |   | Minimum Dual/Triple Spacing |
| 1,815 kgs                       | 2,100 kgs                   | 2,390 kgs         | 0.8 bar               |                                   |          |                   |          |   | Tire Weight                 |
| 4,590 lbs                       | 5,300 lbs                   | 6,020 lbs         | 15 psi                | 101.2 gals                        |          |                   |          |   | 566 mm                      |
| 2,080 kgs                       | 2,405 kgs                   | 2,730 kgs         | 1.0 bar               |                                   |          |                   |          |   | 383 liters                  |
| 4,870 lbs                       | 5,630 lbs                   | 6,400 lbs         | 16 psi                | 312 sq in                         |          |                   |          |   |                             |
| 2,210 kgs                       | 2,555 kgs                   | 2,905 kgs         | 1.1 bar               |                                   |          |                   |          |   | 276 lbs                     |
| 5,160 lbs                       | 5,960 lbs                   | 6,780 lbs         | 17 psi                | 2,014 sq cm                       |          |                   |          |   |                             |
| 2,340 kgs                       | 2,705 kgs                   | 3,075 kgs         | 1.2 bar               |                                   |          |                   |          |   | 125 kgs                     |
| 5,450 lbs                       | 6,290 lbs                   | 7,150 lbs         | 19 psi                | 48 mm                             |          |                   |          |   |                             |
| 2,470 kgs                       | 2,855 kgs                   | 3,245 kgs         | 1.3 bar               |                                   |          |                   |          |   |                             |
| 5,720 lbs                       | 6,610 lbs                   | 7,520 lbs         | 20 psi                |                                   |          |                   |          |   |                             |
| 2,595 kgs                       | 3,000 kgs                   | 3,410 kgs         | 1.4 bar               |                                   |          |                   |          |   |                             |
| 6,000 lbs                       | 6,940 lbs                   | 7,890 lbs         | 22 psi                |                                   |          |                   |          |   |                             |
| 2,720 kgs                       | 3,150 kgs                   | 3,580 kgs         | 1.5 bar               |                                   |          |                   |          |   |                             |
| 6,280 lbs                       | 7,280 lbs                   | 8,270 lbs         | 23 psi                |                                   |          |                   |          |   |                             |
| 2,850 kgs                       | 3,300 kgs                   | 3,750 kgs         | 1.6 bar               |                                   |          |                   |          |   |                             |

\*All load values are for maximum indicated speeds at low torque.

\*20 mph (30 km/h): high torque field work or max road speed.

\*All load values for ground slopes up to 20% (above 20% consult Michelin)

## NOTE:

- When used as duals, tire load carrying capacity must be reduced 12%
- When used as triples, tire load carrying capacity must be reduced 18%





## VF 380/80 R38 149A8/149B TL YIELDBIB

MSPN: 35470

CAI: 870363

| Load per tire (single)          |                             |                   |          | Tire Technical Data   |                  |                   |                        |  |  |    |  |                |  |       |  |                             |
|---------------------------------|-----------------------------|-------------------|----------|---|------------------|-------------------|------------------------|--|--|----|--|----------------|--|-------|--|-----------------------------|
| 30 mph Triple<br>50 km/h Triple | 30 mph Dual<br>50 km/h Dual | 30 mph<br>50 km/h | Pressure | Unloaded Dimensions   |                  | Loaded Dimensions |                        | Rims<br>(preferred in bold)<br><b>DW12A</b><br>W12 |  |    |  |                |  |       |  |                             |
|                                 |                             |                   |          | Overall Width   | Overall Diameter | Loaded Radius     | Rolling Circumference  |  |  |    |  |                |  |       |  |                             |
| 2,620 lbs                       | 2,820 lbs                   | 3,200 lbs         | 6 psi    | 14.6 in   | 62.3 in          | 27.9 in           | 184.3 in               | <b>DW12A</b><br>W12                                |  |    |  |                |  |       |  |                             |
| 1,190 kgs                       | 1,280 kgs                   | 1,450 kgs         | 0.4 bar  | 370 mm  | 1,582 mm         | 708 mm            | 4,682 mm               |  |  |    |  |                |  |       |  |                             |
| 3,170 lbs                       | 3,410 lbs                   | 3,870 lbs         | 9 psi    | <table border="1"> <tr> <th colspan="2">Rolling Circumference Index</th> </tr> <tr> <td colspan="2">43</td> </tr> <tr> <th colspan="2">Number of Lugs</th> </tr> <tr> <td colspan="2">0 x 2</td> </tr> </table> |                  |                   |                        | Rolling Circumference Index                        |  | 43 |  | Number of Lugs |  | 0 x 2 |  | Tube MSPN<br>170079, 456392 |
| Rolling Circumference Index     |                             |                   |          |   |                  |                   |                        |  |  |    |  |                |  |       |  |                             |
| 43                              |                             |                   |          |   |                  |                   |                        |  |  |    |  |                |  |       |  |                             |
| Number of Lugs                  |                             |                   |          |   |                  |                   |                        |  |  |    |  |                |  |       |  |                             |
| 0 x 2                           |                             |                   |          |   |                  |                   |                        |  |  |    |  |                |  |       |  |                             |
| 1,440 kgs                       | 1,545 kgs                   | 1,755 kgs         | 0.6 bar  |   |                  |                   |                        |  |  |    |  |                |  |       |  |                             |
| 3,710 lbs                       | 4,000 lbs                   | 4,530 lbs         | 12 psi   | Gross Flat Plate  | Tire Weight      | 100% Tire Volume  | Centerline Tread Depth | Minimum Dual/Triple Spacing                        |  |    |  |                |  |       |  |                             |
| 1,685 kgs                       | 1,815 kgs                   | 2,055 kgs         | 0.8 bar  |   |                  |                   |                        |  |  |    |  |                |  |       |  |                             |
| 4,270 lbs                       | 4,590 lbs                   | 5,200 lbs         | 15 psi   |   | 243 lbs          | 81.1 gals         | 54/32nd                | 19.6 in  |  |    |  |                |  |       |  |                             |
| 1,935 kgs                       | 2,080 kgs                   | 2,360 kgs         | 1.0 bar  |   | 110 kgs          | 307 liters        | 43 mm                  | 497 mm   |  |    |  |                |  |       |  |                             |
| 4,530 lbs                       | 4,870 lbs                   | 5,530 lbs         | 16 psi   |   |                  |                   |                        |  |  |    |  |                |  |       |  |                             |
| 2,055 kgs                       | 2,210 kgs                   | 2,510 kgs         | 1.1 bar  |   |                  |                   |                        |  |  |    |  |                |  |       |  |                             |
| 4,810 lbs                       | 5,160 lbs                   | 5,850 lbs         | 17 psi   |   |                  |                   |                        |  |  |    |  |                |  |       |  |                             |
| 2,180 kgs                       | 2,340 kgs                   | 2,655 kgs         | 1.2 bar  |   |                  |                   |                        |  |  |    |  |                |  |       |  |                             |
| 5,070 lbs                       | 5,450 lbs                   | 6,180 lbs         | 19 psi   |   |                  |                   |                        |  |  |    |  |                |  |       |  |                             |
| 2,300 kgs                       | 2,470 kgs                   | 2,805 kgs         | 1.3 bar  |   |                  |                   |                        |  |  |    |  |                |  |       |  |                             |
| 5,340 lbs                       | 5,730 lbs                   | 6,510 lbs         | 20 psi   |   |                  |                   |                        |  |  |    |  |                |  |       |  |                             |
| 2,420 kgs                       | 2,600 kgs                   | 2,955 kgs         | 1.4 bar  |   |                  |                   |                        |  |  |    |  |                |  |       |  |                             |
| 5,610 lbs                       | 6,020 lbs                   | 6,830 lbs         | 22 psi   |   |                  |                   |                        |  |  |    |  |                |  |       |  |                             |
| 2,545 kgs                       | 2,730 kgs                   | 3,100 kgs         | 1.5 bar  |   |                  |                   |                        |  |  |    |  |                |  |       |  |                             |
| 5,880 lbs                       | 6,310 lbs                   | 7,170 lbs         | 23 psi   |   |                  |                   |                        |  |  |    |  |                |  |       |  |                             |
| 2,665 kgs                       | 2,860 kgs                   | 3,250 kgs         | 1.6 bar  |   |                  |                   |                        |  |  |    |  |                |  |       |  |                             |

## VF 380/95 R38 154A8/154B TL YIELDBIB

MSPN: 47253

CAI: 873023

| Load per tire (single)          |                             |                   |          | Tire Technical Data   |                  |                   |                        |  |  |    |  |                |  |       |  |                             |
|---------------------------------|-----------------------------|-------------------|----------|---|------------------|-------------------|------------------------|--|--|----|--|----------------|--|-------|--|-----------------------------|
| 30 mph Triple<br>50 km/h Triple | 30 mph Dual<br>50 km/h Dual | 30 mph<br>50 km/h | Pressure | Unloaded Dimensions   |                  | Loaded Dimensions |                        | Rims<br>(preferred in bold)<br><b>DW12A</b><br>W12 |  |    |  |                |  |       |  |                             |
|                                 |                             |                   |          | Overall Width   | Overall Diameter | Loaded Radius     | Rolling Circumference  |  |  |    |  |                |  |       |  |                             |
| 3,090 lbs                       | 3,310 lbs                   | 3,750 lbs         | 6 psi    | 15.0 in   | 66.9 in          | 29.5 in           | 197.8 in               | <b>DW12A</b><br>W12                                |  |    |  |                |  |       |  |                             |
| 1,400 kgs                       | 1,500 kgs                   | 1,700 kgs         | 0.4 bar  | 380 mm  | 1,698 mm         | 750 mm            | 5,025 mm               |  |  |    |  |                |  |       |  |                             |
| 3,700 lbs                       | 3,970 lbs                   | 4,500 lbs         | 9 psi    | <table border="1"> <tr> <th colspan="2">Rolling Circumference Index</th> </tr> <tr> <td colspan="2">44</td> </tr> <tr> <th colspan="2">Number of Lugs</th> </tr> <tr> <td colspan="2">0 x 2</td> </tr> </table> |                  |                   |                        | Rolling Circumference Index                        |  | 44 |  | Number of Lugs |  | 0 x 2 |  | Tube MSPN<br>170079, 456392 |
| Rolling Circumference Index     |                             |                   |          |   |                  |                   |                        |  |  |    |  |                |  |       |  |                             |
| 44                              |                             |                   |          |   |                  |                   |                        |  |  |    |  |                |  |       |  |                             |
| Number of Lugs                  |                             |                   |          |   |                  |                   |                        |  |  |    |  |                |  |       |  |                             |
| 0 x 2                           |                             |                   |          |   |                  |                   |                        |  |  |    |  |                |  |       |  |                             |
| 1,680 kgs                       | 1,800 kgs                   | 2,040 kgs         | 0.6 bar  |   |                  |                   |                        |  |  |    |  |                |  |       |  |                             |
| 4,310 lbs                       | 4,630 lbs                   | 5,260 lbs         | 12 psi   | Gross Flat Plate  | Tire Weight      | 100% Tire Volume  | Centerline Tread Depth | Minimum Dual/Triple Spacing                        |  |    |  |                |  |       |  |                             |
| 1,955 kgs                       | 2,100 kgs                   | 2,385 kgs         | 0.8 bar  |   |                  |                   |                        |  |  |    |  |                |  |       |  |                             |
| 4,930 lbs                       | 5,290 lbs                   | 6,010 lbs         | 15 psi   |   | 280 lbs          | 100.6 gals        | 59/32nd                | 20.1 in  |  |    |  |                |  |       |  |                             |
| 2,235 kgs                       | 2,400 kgs                   | 2,725 kgs         | 1.0 bar  |   | 127 kgs          | 381 liters        | 47 mm                  | 510 mm   |  |    |  |                |  |       |  |                             |
| 5,240 lbs                       | 5,620 lbs                   | 6,380 lbs         | 16 psi   |   |                  |                   |                        |  |  |    |  |                |  |       |  |                             |
| 2,375 kgs                       | 2,550 kgs                   | 2,895 kgs         | 1.1 bar  |   |                  |                   |                        |  |  |    |  |                |  |       |  |                             |
| 5,540 lbs                       | 5,950 lbs                   | 6,760 lbs         | 17 psi   |   |                  |                   |                        |  |  |    |  |                |  |       |  |                             |
| 2,515 kgs                       | 2,700 kgs                   | 3,065 kgs         | 1.2 bar  |   |                  |                   |                        |  |  |    |  |                |  |       |  |                             |
| 5,850 lbs                       | 6,280 lbs                   | 7,140 lbs         | 19 psi   |   |                  |                   |                        |  |  |    |  |                |  |       |  |                             |
| 2,655 kgs                       | 2,850 kgs                   | 3,240 kgs         | 1.3 bar  |   |                  |                   |                        |  |  |    |  |                |  |       |  |                             |
| 6,160 lbs                       | 6,610 lbs                   | 7,520 lbs         | 20 psi   |   |                  |                   |                        |  |  |    |  |                |  |       |  |                             |
| 2,795 kgs                       | 3,000 kgs                   | 3,410 kgs         | 1.4 bar  |   |                  |                   |                        |  |  |    |  |                |  |       |  |                             |
| 6,470 lbs                       | 6,940 lbs                   | 7,890 lbs         | 22 psi   |   |                  |                   |                        |  |  |    |  |                |  |       |  |                             |
| 2,935 kgs                       | 3,150 kgs                   | 3,580 kgs         | 1.5 bar  |   |                  |                   |                        |  |  |    |  |                |  |       |  |                             |
| 6,780 lbs                       | 7,280 lbs                   | 8,270 lbs         | 23 psi   |   |                  |                   |                        |  |  |    |  |                |  |       |  |                             |
| 3,075 kgs                       | 3,300 kgs                   | 3,750 kgs         | 1.6 bar  |   |                  |                   |                        |  |  |    |  |                |  |       |  |                             |

## NOTE:

- When used as duals, tire load carrying capacity must be reduced 12%
- When used as triples, tire load carrying capacity must be reduced 18%



# MICHELIN YIELDBIB

## VF 480/80 R46 164A8/164B TL YIELDBIB

MSPN: 10807

CAI: 842300

| Load per tire (single)          |                             |                   |          | Tire Technical Data               |                  |                   |                        |   |
|---------------------------------|-----------------------------|-------------------|----------|-----------------------------------|------------------|-------------------|------------------------|---|
| 30 mph Triple<br>50 km/h Triple | 30 mph Dual<br>50 km/h Dual | 30 mph<br>50 km/h | Pressure | Unloaded Dimensions               |                  | Loaded Dimensions |                        | Rims<br>(preferred in bold)<br><b>DW16A (L)</b><br>DW15L,<br>W16A,<br>DW16B |
|                                 |                             |                   |          | Overall Width                     | Overall Diameter | Loaded Radius     | Rolling Circumference  |   |
| 3,660 lbs                       | 4,460 lbs                   | 5,070 lbs         | 6 psi    | 18.9 in                           | 76.1 in          | 33.9 in           | 225.7 in               | Tube MSPN   |
| 1,660 kgs                       | 2,025 kgs                   | 2,300 kgs         | 0.4 bar  | 480 mm                            | 1,933 mm         | 861 mm            | 5,732 mm               |   |
| 4,380 lbs                       | 5,340 lbs                   | 6,060 lbs         | 9 psi    | Rolling Circumference Index<br>47 |                  |                   |                        | Tube CAI<br>072291  |
| 1,985 kgs                       | 2,420 kgs                   | 2,750 kgs         | 0.6 bar  |                                   |                  |                   |                        |   |
| 5,080 lbs                       | 6,210 lbs                   | 7,050 lbs         | 12 psi   | Number of Lugs<br>25 x 2          |                  |                   |                        | Minimum Dual/Triple Spacing<br>24.6 in<br>626 mm                            |
| 2,305 kgs                       | 2,815 kgs                   | 3,200 kgs         | 0.8 bar  |                                   |                  |                   |                        |   |
| 5,800 lbs                       | 7,080 lbs                   | 8,050 lbs         | 15 psi   | Gross Flat Plate                  | Tire Weight      | 100% Tire Volume  | Centerline Tread Depth |   |
| 2,630 kgs                       | 3,210 kgs                   | 3,650 kgs         | 1.0 bar  | 419 sq in                         | 414 lbs          | 158.2 gals        | 66/32nd                |   |
| 6,150 lbs                       | 7,520 lbs                   | 8,540 lbs         | 16 psi   | 2,701 sq cm                       | 188 kgs          | 599 liters        | 52 mm                  |   |
| 2,790 kgs                       | 3,410 kgs                   | 3,875 kgs         | 1.1 bar  |                                   |                  |                   |                        |   |
| 6,510 lbs                       | 7,960 lbs                   | 9,040 lbs         | 17 psi   |                                   |                  |                   |                        |   |
| 2,955 kgs                       | 3,610 kgs                   | 4,100 kgs         | 1.2 bar  |                                   |                  |                   |                        |   |
| 6,870 lbs                       | 8,390 lbs                   | 9,530 lbs         | 19 psi   |                                   |                  |                   |                        |   |
| 3,115 kgs                       | 3,805 kgs                   | 4,325 kgs         | 1.3 bar  |                                   |                  |                   |                        |   |
| 7,220 lbs                       | 8,830 lbs                   | 10,030 lbs        | 20 psi   |                                   |                  |                   |                        |   |
| 3,275 kgs                       | 4,005 kgs                   | 4,550 kgs         | 1.4 bar  |                                   |                  |                   |                        |   |
| 7,580 lbs                       | 9,260 lbs                   | 10,530 lbs        | 22 psi   |                                   |                  |                   |                        |   |
| 3,440 kgs                       | 4,200 kgs                   | 4,775 kgs         | 1.5 bar  |                                   |                  |                   |                        |   |
| 7,940 lbs                       | 9,700 lbs                   | 11,020 lbs        | 23 psi   |                                   |                  |                   |                        |   |
| 3,600 kgs                       | 4,400 kgs                   | 5,000 kgs         | 1.6 bar  |                                   |                  |                   |                        |   |

\*All load values are for maximum indicated speeds at low torque.

\*20 mph (30 km/h): high torque field work or max road speed.

\*All load values for ground slopes up to 20% (above 20% consult Michelin)

## VF 480/80 R50 166A8/166B TL YIELDBIB

MSPN: 02098

CAI: 309830

| Load per tire (single)          |                             |                   |          | Tire Technical Data               |                  |                   |                        |   |
|---------------------------------|-----------------------------|-------------------|----------|-----------------------------------|------------------|-------------------|------------------------|---|
| 30 mph Triple<br>50 km/h Triple | 30 mph Dual<br>50 km/h Dual | 30 mph<br>50 km/h | Pressure | Unloaded Dimensions               |                  | Loaded Dimensions |                        | Rims<br>(preferred in bold)<br><b>DW16A (L)</b><br>DW15B (A),<br>W15B (A),<br>DW16B, W16B,<br>DW15L |
|                                 |                             |                   |          | Overall Width                     | Overall Diameter | Loaded Radius     | Rolling Circumference  |   |
| 4,250 lbs                       | 4,570 lbs                   | 5,200 lbs         | 6 psi    | 18.4 in                           | 80.3 in          | 35.5 in           | 237.6 in               | Tube MSPN   |
| 1,930 kgs                       | 2,075 kgs                   | 2,360 kgs         | 0.4 bar  | 468 mm                            | 2,039 mm         | 901 mm            | 6,034 mm               |   |
| 5,110 lbs                       | 5,490 lbs                   | 6,240 lbs         | 9 psi    | Rolling Circumference Index<br>48 |                  |                   |                        | Tube CAI<br>TL  |
| 2,320 kgs                       | 2,490 kgs                   | 2,830 kgs         | 0.6 bar  |                                   |                  |                   |                        |   |
| 5,970 lbs                       | 6,420 lbs                   | 7,290 lbs         | 12 psi   | Number of Lugs<br>26 x 2          |                  |                   |                        | Minimum Dual/Triple Spacing<br>24.1 in<br>612 mm  |
| 2,710 kgs                       | 2,910 kgs                   | 3,305 kgs         | 0.8 bar  |                                   |                  |                   |                        |   |
| 6,830 lbs                       | 7,330 lbs                   | 8,330 lbs         | 15 psi   | Gross Flat Plate                  | Tire Weight      | 100% Tire Volume  | Centerline Tread Depth |   |
| 3,100 kgs                       | 3,325 kgs                   | 3,780 kgs         | 1.0 bar  | 450 sq in                         | 452 lbs          | 168.8 gals        | 62/32nd                |   |
| 7,260 lbs                       | 7,780 lbs                   | 8,850 lbs         | 16 psi   | 2,903 sq cm                       | 205 kgs          | 639 liters        | 49 mm                  |   |
| 3,295 kgs                       | 3,530 kgs                   | 4,015 kgs         | 1.1 bar  |                                   |                  |                   |                        |   |
| 7,690 lbs                       | 8,250 lbs                   | 9,370 lbs         | 17 psi   |                                   |                  |                   |                        |   |
| 3,490 kgs                       | 3,740 kgs                   | 4,250 kgs         | 1.2 bar  |                                   |                  |                   |                        |   |
| 8,170 lbs                       | 8,750 lbs                   | 9,940 lbs         | 19 psi   |                                   |                  |                   |                        |   |
| 3,705 kgs                       | 3,970 kgs                   | 4,510 kgs         | 1.3 bar  |                                   |                  |                   |                        |   |
| 8,640 lbs                       | 9,260 lbs                   | 10,530 lbs        | 20 psi   |                                   |                  |                   |                        |   |
| 3,920 kgs                       | 4,200 kgs                   | 4,775 kgs         | 1.4 bar  |                                   |                  |                   |                        |   |
| 9,120 lbs                       | 9,770 lbs                   | 11,110 lbs        | 22 psi   |                                   |                  |                   |                        |   |
| 4,135 kgs                       | 4,430 kgs                   | 5,040 kgs         | 1.5 bar  |                                   |                  |                   |                        |   |
| 9,590 lbs                       | 10,270 lbs                  | 11,680 lbs        | 23 psi   |                                   |                  |                   |                        |   |
| 4,350 kgs                       | 4,660 kgs                   | 5,300 kgs         | 1.6 bar  |                                   |                  |                   |                        |   |

\*All load values are for maximum indicated speeds at low torque.

\*20 mph (30 km/h): high torque field work or max road speed.

\*All load values for ground slopes up to 20% (above 20% consult Michelin)

## NOTE:

- When used as duals, tire load carrying capacity must be reduced 12%
- When used as triples, tire load carrying capacity must be reduced 18%





## VF 480/95 R50 170A8/170B TL YIELDBIB

MSPN: 65206

CAI: 252129

| Load per tire (single)          |                             |                   |                        | Tire Technical Data  |                     |                   |                          |  |             |                  |                        |                             |  |         |            |           |  |         |            |       |        |                             |
|---------------------------------|-----------------------------|-------------------|------------------------|--|---------------------|-------------------|--------------------------|--|-------------|------------------|------------------------|-----------------------------|--|---------|------------|-----------|--|---------|------------|-------|--------|-----------------------------|
| 30 mph Triple<br>50 km/h Triple | 30 mph Dual<br>50 km/h Dual | 30 mph<br>50 km/h | Pressure               | Unloaded Dimensions  |                     | Loaded Dimensions |                          | Rims<br>(preferred in<br>bold)                                       |             |                  |                        |                             |  |         |            |           |  |         |            |       |        |                             |
|                                 |                             |                   |                        | Overall<br>Width   | Overall<br>Diameter | Loaded<br>Radius  | Rolling<br>Circumference |  |             |                  |                        |                             |  |         |            |           |  |         |            |       |        |                             |
| 4,930 lbs                       | 5,290 lbs                   | 6,010 lbs         | 6 psi                  | 18.5 in  | 86.6 in             | 37.9 in           | 255.8 in                 | <b>DW16A (L)</b><br>DW15B (A),<br>W15B (A),<br>DW16B, W16B,<br>DW15L |             |                  |                        |                             |  |         |            |           |  |         |            |       |        |                             |
| 2,235 kgs                       | 2,400 kgs                   | 2,725 kgs         | 0.4 bar                | 470 mm   | 2,200 mm            | 963 mm            | 6,497 mm                 |  |             |                  |                        |                             |  |         |            |           |  |         |            |       |        |                             |
| 5,950 lbs                       | 6,390 lbs                   | 7,260 lbs         | 9 psi                  | <table border="1"> <tr> <th colspan="2">Rolling Circumference Index</th> </tr> <tr> <td colspan="2">49</td> </tr> <tr> <th colspan="2">Number of Lugs</th> </tr> <tr> <td colspan="2">0 x 2</td> </tr> </table>  |                     |                   |                          | Rolling Circumference Index  |             | 49               |                        | Number of Lugs              |  | 0 x 2   |            | Tube MSPN |  |         |            |       |        |                             |
| Rolling Circumference Index     |                             |                   |                        |  |                     |                   |                          |  |             |                  |                        |                             |  |         |            |           |  |         |            |       |        |                             |
| 49                              |                             |                   |                        |  |                     |                   |                          |  |             |                  |                        |                             |  |         |            |           |  |         |            |       |        |                             |
| Number of Lugs                  |                             |                   |                        |  |                     |                   |                          |  |             |                  |                        |                             |  |         |            |           |  |         |            |       |        |                             |
| 0 x 2                           |                             |                   |                        |  |                     |                   |                          |  |             |                  |                        |                             |  |         |            |           |  |         |            |       |        |                             |
| 2,700 kgs                       | 2,900 kgs                   | 3,295 kgs         | 0.6 bar                |  |                     |                   |                          |  |             |                  |                        |                             |  |         |            |           |  |         |            |       |        |                             |
| 6,990 lbs                       | 7,500 lbs                   | 8,510 lbs         | 12 psi                 | <table border="1"> <tr> <th>Gross Flat Plate</th> <th>Tire Weight</th> <th>100% Tire Volume</th> <th>Centerline Tread Depth</th> <th rowspan="2">Minimum Dual/Triple Spacing</th> </tr> <tr> <td></td> <td>529 lbs</td> <td>208.9 gals</td> <td>67/32nd</td> </tr> <tr> <td></td> <td>240 kgs</td> <td>791 liters</td> <td>53 mm</td> <td>612 mm</td> </tr> </table> |                     |                   |                          | Gross Flat Plate   | Tire Weight | 100% Tire Volume | Centerline Tread Depth | Minimum Dual/Triple Spacing |  | 529 lbs | 208.9 gals | 67/32nd   |  | 240 kgs | 791 liters | 53 mm | 612 mm | Tube CAI                    |
| Gross Flat Plate                | Tire Weight                 | 100% Tire Volume  | Centerline Tread Depth |  |                     |                   |                          | Minimum Dual/Triple Spacing  |             |                  |                        |                             |  |         |            |           |  |         |            |       |        |                             |
|                                 | 529 lbs                     | 208.9 gals        | 67/32nd                |  |                     |                   |                          |  |             |                  |                        |                             |  |         |            |           |  |         |            |       |        |                             |
|                                 | 240 kgs                     | 791 liters        | 53 mm                  | 612 mm   |                     |                   |                          |  |             |                  |                        |                             |  |         |            |           |  |         |            |       |        |                             |
| 3,170 kgs                       | 3,400 kgs                   | 3,860 kgs         | 0.8 bar                |  |                     |                   |                          |  |             |                  |                        |                             |  |         |            |           |  |         |            |       |        |                             |
| 8,010 lbs                       | 8,600 lbs                   | 9,770 lbs         | 15 psi                 | <table border="1"> <tr> <th>Gross Flat Plate</th> <th>Tire Weight</th> <th>100% Tire Volume</th> <th>Centerline Tread Depth</th> <th rowspan="2">Minimum Dual/Triple Spacing</th> </tr> <tr> <td></td> <td>529 lbs</td> <td>208.9 gals</td> <td>67/32nd</td> </tr> <tr> <td></td> <td>240 kgs</td> <td>791 liters</td> <td>53 mm</td> <td>612 mm</td> </tr> </table> |                     |                   |                          | Gross Flat Plate   | Tire Weight | 100% Tire Volume | Centerline Tread Depth | Minimum Dual/Triple Spacing |  | 529 lbs | 208.9 gals | 67/32nd   |  | 240 kgs | 791 liters | 53 mm | 612 mm | Minimum Dual/Triple Spacing |
| Gross Flat Plate                | Tire Weight                 | 100% Tire Volume  | Centerline Tread Depth |  |                     |                   |                          | Minimum Dual/Triple Spacing  |             |                  |                        |                             |  |         |            |           |  |         |            |       |        |                             |
|                                 | 529 lbs                     | 208.9 gals        | 67/32nd                |  |                     |                   |                          |  |             |                  |                        |                             |  |         |            |           |  |         |            |       |        |                             |
|                                 | 240 kgs                     | 791 liters        | 53 mm                  | 612 mm   |                     |                   |                          |  |             |                  |                        |                             |  |         |            |           |  |         |            |       |        |                             |
| 3,635 kgs                       | 3,900 kgs                   | 4,430 kgs         | 1.0 bar                |  |                     |                   |                          |  |             |                  |                        |                             |  |         |            |           |  |         |            |       |        |                             |
| 8,520 lbs                       | 9,150 lbs                   | 10,390 lbs        | 16 psi                 | <table border="1"> <tr> <th>Gross Flat Plate</th> <th>Tire Weight</th> <th>100% Tire Volume</th> <th>Centerline Tread Depth</th> <th rowspan="2">Minimum Dual/Triple Spacing</th> </tr> <tr> <td></td> <td>529 lbs</td> <td>208.9 gals</td> <td>67/32nd</td> </tr> <tr> <td></td> <td>240 kgs</td> <td>791 liters</td> <td>53 mm</td> <td>612 mm</td> </tr> </table> |                     |                   |                          | Gross Flat Plate   | Tire Weight | 100% Tire Volume | Centerline Tread Depth | Minimum Dual/Triple Spacing |  | 529 lbs | 208.9 gals | 67/32nd   |  | 240 kgs | 791 liters | 53 mm | 612 mm | 612 mm                      |
| Gross Flat Plate                | Tire Weight                 | 100% Tire Volume  | Centerline Tread Depth |  |                     |                   |                          | Minimum Dual/Triple Spacing  |             |                  |                        |                             |  |         |            |           |  |         |            |       |        |                             |
|                                 | 529 lbs                     | 208.9 gals        | 67/32nd                |  |                     |                   |                          |  |             |                  |                        |                             |  |         |            |           |  |         |            |       |        |                             |
|                                 | 240 kgs                     | 791 liters        | 53 mm                  | 612 mm   |                     |                   |                          |  |             |                  |                        |                             |  |         |            |           |  |         |            |       |        |                             |
| 3,865 kgs                       | 4,150 kgs                   | 4,715 kgs         | 1.1 bar                |  |                     |                   |                          |  |             |                  |                        |                             |  |         |            |           |  |         |            |       |        |                             |
| 9,040 lbs                       | 9,700 lbs                   | 11,020 lbs        | 17 psi                 | <table border="1"> <tr> <th>Gross Flat Plate</th> <th>Tire Weight</th> <th>100% Tire Volume</th> <th>Centerline Tread Depth</th> <th rowspan="2">Minimum Dual/Triple Spacing</th> </tr> <tr> <td></td> <td>529 lbs</td> <td>208.9 gals</td> <td>67/32nd</td> </tr> <tr> <td></td> <td>240 kgs</td> <td>791 liters</td> <td>53 mm</td> <td>612 mm</td> </tr> </table> |                     |                   |                          | Gross Flat Plate   | Tire Weight | 100% Tire Volume | Centerline Tread Depth | Minimum Dual/Triple Spacing |  | 529 lbs | 208.9 gals | 67/32nd   |  | 240 kgs | 791 liters | 53 mm | 612 mm | 612 mm                      |
| Gross Flat Plate                | Tire Weight                 | 100% Tire Volume  | Centerline Tread Depth |  |                     |                   |                          | Minimum Dual/Triple Spacing  |             |                  |                        |                             |  |         |            |           |  |         |            |       |        |                             |
|                                 | 529 lbs                     | 208.9 gals        | 67/32nd                |  |                     |                   |                          |  |             |                  |                        |                             |  |         |            |           |  |         |            |       |        |                             |
|                                 | 240 kgs                     | 791 liters        | 53 mm                  | 612 mm   |                     |                   |                          |  |             |                  |                        |                             |  |         |            |           |  |         |            |       |        |                             |
| 4,100 kgs                       | 4,400 kgs                   | 5,000 kgs         | 1.2 bar                |  |                     |                   |                          |  |             |                  |                        |                             |  |         |            |           |  |         |            |       |        |                             |
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|                                 | 529 lbs                     | 208.9 gals        | 67/32nd                |  |                     |                   |                          |  |             |                  |                        |                             |  |         |            |           |  |         |            |       |        |                             |
|                                 | 240 kgs                     | 791 liters        | 53 mm                  | 612 mm   |                     |                   |                          |  |             |                  |                        |                             |  |         |            |           |  |         |            |       |        |                             |
| 4,305 kgs                       | 4,620 kgs                   | 5,250 kgs         | 1.3 bar                |  |                     |                   |                          |  |             |                  |                        |                             |  |         |            |           |  |         |            |       |        |                             |
| 9,940 lbs                       | 10,670 lbs                  | 12,130 lbs        | 20 psi                 | <table border="1"> <tr> <th>Gross Flat Plate</th> <th>Tire Weight</th> <th>100% Tire Volume</th> <th>Centerline Tread Depth</th> <th rowspan="2">Minimum Dual/Triple Spacing</th> </tr> <tr> <td></td> <td>529 lbs</td> <td>208.9 gals</td> <td>67/32nd</td> </tr> <tr> <td></td> <td>240 kgs</td> <td>791 liters</td> <td>53 mm</td> <td>612 mm</td> </tr> </table> |                     |                   |                          | Gross Flat Plate   | Tire Weight | 100% Tire Volume | Centerline Tread Depth | Minimum Dual/Triple Spacing |  | 529 lbs | 208.9 gals | 67/32nd   |  | 240 kgs | 791 liters | 53 mm | 612 mm | 612 mm                      |
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|                                 | 529 lbs                     | 208.9 gals        | 67/32nd                |  |                     |                   |                          |  |             |                  |                        |                             |  |         |            |           |  |         |            |       |        |                             |
|                                 | 240 kgs                     | 791 liters        | 53 mm                  | 612 mm   |                     |                   |                          |  |             |                  |                        |                             |  |         |            |           |  |         |            |       |        |                             |
| 4,510 kgs                       | 4,840 kgs                   | 5,500 kgs         | 1.4 bar                |  |                     |                   |                          |  |             |                  |                        |                             |  |         |            |           |  |         |            |       |        |                             |
| 10,390 lbs                      | 11,160 lbs                  | 12,680 lbs        | 22 psi                 | <table border="1"> <tr> <th>Gross Flat Plate</th> <th>Tire Weight</th> <th>100% Tire Volume</th> <th>Centerline Tread Depth</th> <th rowspan="2">Minimum Dual/Triple Spacing</th> </tr> <tr> <td></td> <td>529 lbs</td> <td>208.9 gals</td> <td>67/32nd</td> </tr> <tr> <td></td> <td>240 kgs</td> <td>791 liters</td> <td>53 mm</td> <td>612 mm</td> </tr> </table> |                     |                   |                          | Gross Flat Plate   | Tire Weight | 100% Tire Volume | Centerline Tread Depth | Minimum Dual/Triple Spacing |  | 529 lbs | 208.9 gals | 67/32nd   |  | 240 kgs | 791 liters | 53 mm | 612 mm | 612 mm                      |
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|                                 | 240 kgs                     | 791 liters        | 53 mm                  | 612 mm   |                     |                   |                          |  |             |                  |                        |                             |  |         |            |           |  |         |            |       |        |                             |
| 4,715 kgs                       | 5,060 kgs                   | 5,750 kgs         | 1.5 bar                |  |                     |                   |                          |  |             |                  |                        |                             |  |         |            |           |  |         |            |       |        |                             |
| 10,850 lbs                      | 11,640 lbs                  | 13,230 lbs        | 23 psi                 | <table border="1"> <tr> <th>Gross Flat Plate</th> <th>Tire Weight</th> <th>100% Tire Volume</th> <th>Centerline Tread Depth</th> <th rowspan="2">Minimum Dual/Triple Spacing</th> </tr> <tr> <td></td> <td>529 lbs</td> <td>208.9 gals</td> <td>67/32nd</td> </tr> <tr> <td></td> <td>240 kgs</td> <td>791 liters</td> <td>53 mm</td> <td>612 mm</td> </tr> </table> |                     |                   |                          | Gross Flat Plate   | Tire Weight | 100% Tire Volume | Centerline Tread Depth | Minimum Dual/Triple Spacing |  | 529 lbs | 208.9 gals | 67/32nd   |  | 240 kgs | 791 liters | 53 mm | 612 mm | 612 mm                      |
| Gross Flat Plate                | Tire Weight                 | 100% Tire Volume  | Centerline Tread Depth |  |                     |                   |                          | Minimum Dual/Triple Spacing  |             |                  |                        |                             |  |         |            |           |  |         |            |       |        |                             |
|                                 | 529 lbs                     | 208.9 gals        | 67/32nd                |  |                     |                   |                          |  |             |                  |                        |                             |  |         |            |           |  |         |            |       |        |                             |
|                                 | 240 kgs                     | 791 liters        | 53 mm                  | 612 mm   |                     |                   |                          |  |             |                  |                        |                             |  |         |            |           |  |         |            |       |        |                             |
| 4,920 kgs                       | 5,280 kgs                   | 6,000 kgs         | 1.6 bar                |  |                     |                   |                          |  |             |                  |                        |                             |  |         |            |           |  |         |            |       |        |                             |

\*All load values are for maximum indicated speeds at low torque.

**\*20 mph (30 km/h): high torque field work or max road speed.**

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